



# HorizoClave Table Top Steam Sterilizer

## AutoClave 18L/ 23L/ 45L

### Highlights:

- + LCD touch screen.
- + Vacuum drying, automatic door with built-in printer.
- + Triple pulsation vacuum system.

### Description

HorizoClave Table Top Steam Sterilizer Class B, a cutting-edge sterilization equipment designed for rapid and efficient sterilization. With its advanced automatic control program, it sets the benchmark for safe and reliable sterilization in medical and laboratory settings.

The HorizoClave AutoClave boasts a sophisticated and economical design, making it the ultimate choice for sterilizing solids. Its sleek and attractive appearance adds a touch of elegance to any environment.

The HorizoClave AutoClave offers outstanding performance, reliability, and safety through its three-pulse pre-vacuum sterilization technology. It is well-suited for healthcare centers, pharmaceutical companies, research institutes, and more. It provides reliable sterilization for a wide range of items, including surgical, dental, and ophthalmic instruments, glassware, chemicals, culture media, fabric accessories, and even food, ensuring thorough sterilization with the power of saturated vapor action.

### Features:

- Automatic door switch for convenience and ease of use.
- High-quality stainless steel inner tank with a sealed cover for durability.
- Microcomputer control system for precise and efficient operation.
- Safety interlocking device for enhanced user safety.
- BD test, HELIX test, and Vacuum test capabilities for comprehensive performance evaluation.
- LED display and intuitive operation for user-friendly experience.
- Equipped with a standard test interface for easy testing and validation.
- Open-type top water tank for hassle-free water filling.
- Adheres to the European CLASS B standard, guaranteeing high sterilization efficiency.
- Three times per-vacuum cycle for thorough sterilization.
- Buzzer reminder after sterilization with automatic stop function for added convenience
- Automatic discharge of cold air and steam exhaust after sterilization, ensures optimal conditions for item retrieval.
- Built-in steam generator for quick generation of saturated steam
- Built-in printer, USB function, and U disk for convenient data storage and retrieval
- Automatic protection functions, including over-temperature protection, over-pressure protection, low water level protection, an anti-dry burning feature, and a safety door lock, ensure maximum safety during operation.

### Technical Parameters:

Model	HC-180	HC-230	HC-450
Volume	18L	23L	45L
Consumed power	2.2kW	2.2kW	3.5kW
Power	110V/220V, 60Hz/50Hz		
Working pressure	0.22Mpa		
Working temperature	134C		
Chamber Volume	0250×370	0250×470	0 316×615
Outer dimension	620x 505×450	505x710x450	657x870x575
Packing size ( LxWxH )	670x560x510	760x560x510	980x750x630
Gross/net weight	62/53KG	65/58KG	142/105KG